# **KENTUCKY** AGRI-NEWS

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**FEATURING**:

**♦** County Estimates

▶ Cold Storage

Dairy Products

**♦** Slaughter

Cattle on Feed

Chicken & Eggs

Milk Production

# UNION, HENDERSON AND DAVIESS TOP CORN PRODUCING COUNTIES

Union County continued as the top producing corn county in Kentucky. For 2000 there were 13,188,600 bushels produced from 86,200 acres harvested with a yield of 153 bushels per acre. Henderson County was second in production with 11,701,500 bushels, followed by Daviess County with 11,484,000 bushels. Other counties with five million bushels or more of production were Christian, Graves, Hickman, Logan, McLean, Todd and Webster. Kentucky's corn production for 2000 was estimated at 159.9

million bushels, an increase of 29 percent over 1999 and the largest corn crop in 8 years. The growing season for corn was excellent last year. Average summer temperatures and timely rains greatly helped yields. Yield averaged 130 bushels per acre, 25 bushels more than last year and the highest since 1992. Acreage harvested for grain averaged 1.23 million acres, 4 percent more than 1999. U.S. corn for grain production was estimated at 9.97 billion bushels, up 6 percent from 1999 and the second largest crop behind 1994's record production of 10.1 billion bushels.

# DAVIESS, HENDERSON AND UNION LEAD STATE IN SOYBEAN PRODUCTION

Daviess County continued as the leading soybean producing county in **Kentucky** with 3,190,500 bushels produced. This was from 70,900 acres harvested for beans with a yield of 45 bushels per acre. Henderson County was second with 3,124,000 bushels and Union was third with 2,691,000 bushels. Other counties producing over 2,000,000 bushels was Graves, Hopkins and McLean. Soybean production for the State was estimated at 46.0 million bushels in 2000 compared to 24.4 million bushels in 1999. Yields were

estimated at 39 bushels per acre, up 18 bushels from 1999. This was the highest yield on record. Harvested acreage at 1.18 million acres was up 2 percent from the 1.16 million acres harvested in 1999. Growing conditions were excellent compared to last year's drought. Timely rains and moderate temperatures had a big impact on the record yield. Second crop soybeans produced a good yielding crop. U.S. soybean production totaled 2.77 billion bushels, 4 percent above last year and the highest on record.

## LOGAN, CHRISTIAN AND TODD WERE TOP THREE WHEAT COUNTIES

Logan County produced 2,806,000 bushels and remained the number one wheat producing county in Kentucky. Yield averaged 61 bushels per acre and harvested acreage totaled 46,000 acres. Christian was a close second with 2,773,000 bushels while Todd was third with 1,799,500 bushels. Other counties producing more than one million bushels included Calloway and Graves. Hancock and Union were the top producing counties with 69 bushels per acre. Kentucky's

winter wheat production for 2000 totaled 23.9 million bushels, down 3 percent from 1999. Yield was 57 bushels per acre, down 3 bushels from last year's record. Harvested acreage at 420,000 acres was up 10,000 acres from the previous year. The wheat crop had a good growing season with good yields. U.S. winter wheat production was estimated at 1.56 billion bushels, down 8 percent from the 1999 crop.

#### BARREN COUNTY CONTINUED AS CATTLE CAPITAL OF KENTUCKY

Barren County continued as the number one county in **Kentucky** with 83,000 head on January 1, 2001. Warren was second with 63,500 head while Pulaski was third with 58,800 head. Kentucky ranked 13th in the nation with 2.26 million head, up 1 percent from a 39 year low of 2.23 million head the previous year. All cattle and calves in the **U.S.** totaled 97.3 million head, 1 percent below a year earlier. Texas had the largest cattle herd in the U.S. with 13.7 million head. California, Kansas, Nebraska and Oklahoma had cattle inventories of 5.00 million or more on January 1, 2001.

Barren County also had the largest beef cow inventory in **Kentucky** with 34,700 head on January 1, 2001. Warren County was second with 28,800 head. Other top counties included Pulaski with 28,500 head, Madison with 24,500 head and Bourbon with 21,200 head. Kentucky ranked 8th in the U.S. with 1.06 million head, the largest number of beef cows east of the Mississippi River. Beef cows for the **U.S.** numbered 33.4 million head, down 1 percent from the previous year. Texas had the largest number of beef cows in the nation with 5.47 million cows. Other leading states included Missouri, Montana, Nebraska, Oklahoma and South Dakota.

#### COLD STORAGE HIGHLIGHTS

Frozen food stocks in refrigerated warehouses on February 28, 2001, were greater than year earlier levels for fruit and orange juice.

Cooler stocks of apples were also higher than a year earlier.

All U. S. Warehouse Stocks					Feb 01 as % of	
Commodity	Feb 28, 2000	Jan 31, 2001	Feb 28, 2001	Feb 2000	Jan 2001	
Frozen Poultry	1,000 lbs			Percent		
Chicken:						
Broilers (Whole)	41,073	23,119	20,411	50	88	
Other Chicken	763,958	750,054	679,072	89	91	
Total Chicken 1/	814,223	784,167	706,241	87	90	
Turkey	353,896	289,113	330,481	93	114	
Total Frozen Poultry 2/	1,171,849	1,076,751	1,041,121	89	97	
Meat						
Total Frozen Beef	369,037	411,437	362,774	98	88	
Pork						
Bellies	49,983	50,728	47,801	96	94	
Total Frozen Pork 3/	523,473	472,523	470,778	90	100	
Total Meat 4/	913,889	909,520	858,039	94	94	

1/Includes broilers, hens and other chickens. 2/Includes chicken, turkey and ducks. 3/Includes picnics, hams, bellies, loins, spareribs, trimmings, and other frozen pork. 4/Includes frozen beef, pork, veal, lamb and mutton, other frozen meat, canned hams, and other canned meat.

#### U.S. DAIRY PRODUCTS, JANUARY 2001

				Percent of	
PRODUCT	January	December	January	Jan.	Dec.
	2000	2000 <u>1</u> /	2001	2000	2000
		(000) Pounds		Percent	
BUTTER	142,292	115,854	128,419	90	111
CHEESE					
American Types <u>2</u> /	316,717	299,359	300,585	95	100
Mozzarella	215,207	231,664	229,055	106	99
All Other Types <u>3</u> /	154,984	158,959	148,813	96	94
Total	686,908	689,982	678,453	99	98
	(000) Gallons		Percent		
FROZEN PRODUCTS					
Ice Cream (Hard)	60,037	53,810	62,791	105	117
Frozen Yogurt (Total)	5,467	5,833	6,265	115	107
MIX FOR FROZEN		·		·	
Ice Cream Mix	34,087	29,842	34,951	103	117
Yogurt Mix	3,460	3,431	3,685	107	107

<sup>1/</sup> Revised. 2/ Includes Cheddar, Colby, Monterey, and Jack. 3/ Includes Swiss, cream and all other types. Excludes cottage cheese.

#### **RED MEAT PRODUCTION SET RECORD HIGHS IN 2000**

Red meat production in commercial plants and on farms for the United States totaled 46.3 billion pounds in 2000, slightly higher than the previous record high set in 1999. Red meat includes beef, veal, pork, and lamb and mutton. Red meat production in commercial plants totaled 46.2 billion pounds.

Beef production, at 26.9 billion pounds, was up 1 percent from the previous record high set last year. Veal production totaled 225 million pounds, down 3 percent from the previous record low set last year. Pork production, at 19.0 billion pounds, was down almost 2 percent from the previous record high set last year. Lamb and mutton production totaled 236 million pounds, falling 4 percent below the previous record low set a year ago.

Commercial cattle slaughter during 2000 totaled 36.2 million head, up less than 1 percent from 1999, with federal inspection comprising 98.3 percent of the total. The average live weight was 1,219 pounds, up 9 pounds from a year ago. Steers comprised 49.8 percent of the total federally inspected slaughter, heifers 33.2 percent, dairy cows 7.4 percent, other cows 7.8 percent, and bulls 1.7 percent.

#### U.S. CATTLE ON FEED

**Cattle and calves on feed** for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.70 million head on March 1, 2001. The inventory was up 3 percent from the 11.33 million head on March 1, 2000 and 12 percent above March 1, 1999.

**Placements** in feedlots during February totaled 1.58 million, 16 percent below 2000 and 13 percent below 1999. Net placements were 1.50 million. During February, placements of cattle and calves weighing less than 600 pounds were 336,000, 600-699 pounds were 402,000, 700-799 pounds were 517,000, and 800 pounds and greater were 325,000.

**Marketings** of fed cattle during February totaled 1.75 million, 15 percent below 2000 and 5 percent below 1999. **Other disappearance** totaled 81,000 during February, 4 percent above 2000 and 25 percent above 1999.

Commercial calf slaughter totaled 1.13 million head, down almost 12 percent from a year ago with 96.2 percent under federal inspection. The average live weight was 316 pounds, up 25 pounds from a year earlier.

Commercial hog slaughter totaled 98.0 million head, down over 3 percent from 1999 with 98.4 percent of the hogs slaughtered under federal inspection. The average live weight was up 3 pounds from last year, at 262 pounds. Barrows and gilts comprised 96.6 percent of the total federally inspected slaughter.

Commercial sheep and lamb slaughter, at 3.46 million head, was down over 6 percent from 1999 with 95.6 percent comprised by federal inspection. The average live weight rose 2 pounds from 1999 to 135 pounds.

Red meat production in Kentucky during 2000 totaled 437 million pounds, down 8 percent from the 1999 level. Beef production totaled 12.3 million pounds live weight, 33 percent below the 1999 level. Pork production, at 574 million pounds live weight was 8 percent below the previous year. Lamb and mutton production, at 1.52 million pounds live weight, was 31 percent above the 1999 total. During 2000, animals were slaughtered at 69 plants in Kentucky, of which 24 were under federal inspection.

#### **CATTLE ON FEED 7 STATES 1/**

**Cattle on feed** March 1, 2001, in the 7 States for feedlots with capacity of 1,000 or more head totaled 10.01 million, up 3 percent from the previous year and 13 percent above March 1, 1999.

**Placements** in feedlots during February totaled 1.33 million, 17 percent below 2000 and 15 percent below 1999.

**Marketings** during February totaled 1.48 million, 16 percent below 2000 and 5 percent below 1999.

**Other disappearance** during February was 64,000 head, 36 percent above 2000 and 52 percent above 1999.

1/AZ, CA, CO, IA, KS, NE, and TX.

## UNITED STATES EGG PRODUCTION & HATCH

Type		Feb. 2000	Feb. 2001	Feb. 01 % of Feb. 00
Egg Production				
Eggs Produced	(Million)	6,648	6,519	98
Average Layers	(000)	329,843	335,538	102
Eggs Per 100		2,016	1,943	96
Egg Type Hatchery				
Eggs Set Mar. 1	(000)	36,078	35,521	98
Chicks Hatched	(000)	35,491	38,198	108
Broiler Type				
Eggs Set Mar. 1	(000)	620,879	627,218	101
Chicks Hatched	(000)	700,967	670,498	96

#### U. S. MILK PRODUCTION DOWN 4.3 PERCENT

**<u>Kentucky</u>** milk production for February 2001 totaled 133 million pounds, down 6 percent from a year earlier and last month. Average number of milk cows on farms was 130,000, unchanged from last year and last month. Milk per cow averaged 1,025 pounds, down 65 pounds from last year and last month.

Milk production in the <u>20 major States</u> during February totaled 11.2 billion pounds, down 4.3 percent from February 2000. Most of the decline is due to an extra day of production in February 2000, because of the leap year.

Adjusting production for the additional day would put February 2001 milk production down 0.9 percent from last year. January revised production, at 12.1 billion pounds was down 1.6 percent from January 2000. The January revision represented a decrease of 0.1 percent or 11 million pounds from last month's preliminary production estimate. Production per cow in the 20 major States averaged 1,440 pounds for February, 66 pounds below February 2000. The number of cows on farms in the 20 major States was 7.77 million head, 7,000 head more than February 2000, but 10,000 head less than January 2001.

Internet Access: Kentucky Agricultural Statistics Service (KASS) data including this report are available free of charge on our Internet homepage located at http://www.nass.usda.gov/ky. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the National Agricultural Statistics Service (NASS) homepage located at http://www.usda.gov/nass/

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